State: IN

## Results based on 2675 survey(s).

 $Note: Survey\ responses\ are\ based\ upon\ the\ number\ of\ individuals\ that\ responded\ to\ the\ specific\ question.$ 

Response	# of	% of	National 9
response	Responses	Responses	ivational ,
Teacher	2086	78%	78'
Special education teacher	240	9%	10
Librarian or media specialist	1	0%	0'
School technology coordinator	16	1%	1
Academic or guidance counselor	41	2%	2
Curriculum specialist	6	0%	1
Paraprofessional, instructional aide or paraeducator	137	5%	4
Coach or Mentor	31	1%	1
Other	101	4%	4
What grade(s) do you currently teach?			
Response	# of	% of	National
	Responses	Responses	_
pre-K	18	1%	29
K-2	448	17%	18'
3-5	479	18%	20
6-8	623	24%	22
9-12	854	32%	30
Ungraded	40	2%	2
All grades	189	7%	7
What subject(s) do you currently teach primarily? (Select one)			
Response	# of	% of	National 9
General Elementary (all subjects)	Responses 807	Responses 30%	299
Business	39	1%	1
Career Technical Education (includes vocational education, ROTC)	60	2%	2
Computer Science	9	0%	0
English	297	11%	11
English as a second language	36	1%	1
World languages	69	3%	2
Health	25	1%	1
Math	233	9%	11
Physical education	65	2%	3
Science	189	7%	
Social Studies or History	170	6%	6
	209	8%	9
Special education  Technology (includes computer lab. information technology, modio arts technology)	209	070	9
Technology (includes computer lab, information technology, media arts, technology education)	72	3%	2
Visual and performing arts	129	5%	4
Yearbook or Journalism	4	0%	0
Othor	235	9%	10
Other			
Other Thinking about your peers, do you consider yourself Response	# of	% of	National
Thinking about your peers, do you consider yourself Response	# of Responses	% of Responses	National
Thinking about your peers, do you consider yourself			National

9%

A beginning tech user – less developed than my peers



Tell us about the mobile devices that you use. These can be devices that are your own or provided to you by your school. Select the choices that are true for you.

## Cell phone without Internet access

Nationa	% of	# of	Response
	Responses	Responses	
2	5%	119	y own device - and it is on the school network
3	35%	924	ly own device - but not on the school network
	0%	10	chool provided device
			mart phone with Internet access
Nationa	% of	# of	Response
4	Responses	Responses	
1	19%	513	My own device - and it is on the school network
5	46% 0%	1203 10	My own device - but not on the school network
	0%	10	School provided device - for use at school only
			Laptop
Nationa	% of	# of	Response
	Responses	Responses	
1	16%	411	My own device - and it is on the school network
4	42%	1102	My own device - but not on the school network
2	43%	1126	School provided device - for use at school only
			Netbook
Nationa	% of	# of	Response
Nucioni	Responses	Responses	Петропос
	2%	54	My own device - and it is on the school network
	5%	124	My own device - but not on the school network
	8%	216	School provided device - for use at school only
			Tablet computer (like an iPad)
Nationa	% of	# of	Response
reactions	Responses	Responses	перине
1	12%	312	My own device - and it is on the school network
2	18%	475	My own device - but not on the school network
1	36%	938	School provided device - for use at school only
			Digital reader (like a Kindle or Nook)
Nationa	% of	# of	Response
Nationi	Responses	Responses	nesponse
	5%	122	My own device - and it is on the school network
2	25%	667	My own device - but not on the school network
	2%	43	School provided device - for use at school only
			MP3 player (like an iPod or iPod Touch)
Nationa	% of	# of	Decrease
	Responses	Responses	Response
Nationa		193	My own device - and it is on the school network
Nationa	7%	133	,
Nationa	7% 42%	1104	My own device - but not on the school network



Response	# of	% of	National %
кезропае	Responses	Responses	
Communicate with colleagues using text messaging	1587	64%	66%
Communicate with parents of my students using text messaging	554	22%	23%
Communicate with students using text messaging	319	13%	10%
Conduct Internet research	2193	89%	89%
Create videos of my lectures or lessons for students to watch	398	16%	15%
Create multi-media presentations	1185	48%	46%

Create podcasts for my students to listen to	99	4%	3%
Learn how to do something from an online video	1675	68%	64%
Maintain a class blog or wiki	305	12%	13%
Manage electronic portfolios for students	298	12%	12%
Participate in professional online communities	1298	53%	37%
Participate in video conferences or webinars	864	35%	26%
Read or post blog or wiki entries	635	26%	24%
Take an online class	748	30%	41%
Update my social networking profile (Facebook, LinkedIn)	1113	45%	39%
Upload class information (such as: grades, homework assignments, teachers notes or presentations, podcasts, turn in assignments)	1910	77%	72%
Use an education oriented social networking site with my students (i.e. Edmodo)	615	25%	14%
Use student response devices or online quizzes for formative assessment	765	31%	24%
Use Twitter as an informal professional development tool	279	11%	5%
Use Twitter to communicate with my students	105	4%	2%
Other	161	7%	6%
How do you use technology to facilitate student learning? (shock all that apply)			

How do you use technology to facilitate student learning? (check all that apply)

Response	# of	% of	National %	
response	Responses	Responses	National 76	
Administer assessments	1333	54%	47%	
Conduct investigations	861	35%	34%	
Create cues, questions or advanced organizers	890	36%	38%	
Create graphic organizers for comparing, classifying, creating metaphors and analogies	1086	44%	48%	
Create physical models or use pictures to represent knowledge	825	34%	35%	
Electronic portfolios	287	12%	11%	
Encourage student self-monitoring of learning	918	37%	35%	
Examine student performance trends to enhance instructional plans	892	36%	33%	
Facilitate group collaboration and structure	650	26%	24%	
Homework and practice	1465	60%	52%	
Note taking and synthesis of information	887	36%	30%	
Post class related information online for student and parent access	956	39%	37%	
Provide feedback to students	842	34%	29%	
Set student objectives	654	27%	25%	
Share exemplary student work in classroom, school or with parents	450	18%	19%	
Support student creation of media and content	606	25%	21%	
Track the relationship between effort and achievement	309	13%	12%	
None of the above	156	6%	7%	

How important is the effective implementation of instructional technology to your students' success?

Response	# of	% of	National %
кезропае	Responses	Responses	ivational /6
Extremely Important	750	30%	32%
Important	1070	43%	43%
Somewhat Important	497	20%	19%
Not Important	105	4%	4%
No Opinion	42	2%	2%

Besides not having enough time in your school day, what are the major obstacles you face when using technology in your classroom? (Check all that apply)

Response	# of	% of	National %
nesponse	Responses	Responses	National /0
District policies limit the technology I can use	521	21%	28%
I am concerned about Internet safety issues and liabilities	642	26%	26%
I am concerned about the reliability of the technology	1044	43%	37%
I cannot use my own mobile device (laptop, smartphone, tablet)	248	10%	15%
I don't know what technology is available for my use	207	9%	7%

I need additional professional development on classroom technology tools	930	38%	35%
I need additional professional development on how to effectively integrate technology into my instructional plan	906	37%	33%
Internet access is too slow or unreliable for downloading digital content I want to use	621	26%	26%
Lack of reliable technology support	511	21%	21%
Lack of support from administrators	115	5%	6%
My students know more about the technology than I do	405	17%	13%
Not all students and families have computer and Internet access at home	1752	72%	67%
Not enough computers for students to use	983	41%	55%
School filters or firewalls block websites I need	893	37%	36%
Technology that is available to me is outdated	282	12%	18%
There are policies that restrict my access to Twitter, Facebook, Pinterest or other social media tools	486	20%	18%
Other	220	9%	8%

10

Many schools are exploring how to leverage mobile devices such as smartphones and tablet computers (such as iPads) to improve student achievement. What do you think would be the primary benefits of incorporating such devices into instruction? (check all that apply)

Response	# of	% of	National %
Кезропас	Responses	Responses	National 70
Access to online textbooks	1658	68%	65%
Helps teachers improve their technology skills	1203	49%	51%
Improves teacher-parent-student communications	1336	55%	52%
Increases student engagement in school and learning	1781	73%	77%
Increases teacher productivity	905	37%	41%
Provides a way for instruction to be personalized for each student	1366	56%	57%
Provides a way for me to create a learning centered environment	944	39%	43%
Provides a way for students to review classroom material afterschool	1378	56%	53%
Provides opportunities for informal remediation	1218	50%	46%
Students develop collaboration and teamwork skills	831	34%	37%
Students develop critical thinking and problem solving skills	987	40%	44%
Students develop stronger communications skills	781	32%	34%
Student ownership of learning	1299	53%	54%
These devices help to extend learning beyond the school day	1341	55%	55%
I don't think these devices will positively impact learning	129	5%	4%
No significant benefit	108	4%	4%
Other	71	3%	2%



What is your biggest concern about students using mobile devices in your classroom? (check all that apply)

Response	# of	% of	National %
nesponse	Responses	Responses	National 70
I am concerned students will cheat on tests	896	38%	34%
I am concerned that students will be distracted doing other things such as texting, playing games, research	1880	80%	74%
I am worried that I might lose control of the class	289	12%	12%
I don't have curriculum to support their use	573	24%	25%
I don't know how to effectively integrate mobile devices into my instruction	644	27%	28%
don't know which features I could use for instruction	534	23%	23%
don't see the value of using mobile devices within instruction	177	8%	6%
Not all of my students have mobile devices	1365	58%	66%
Not appropriate for the ages of my students	428	18%	19%
Parents will not support the use of mobile devices	217	9%	8%
Teaching my students how to use mobile devices responsibly	765	33%	28%
Our school does not allow students to use mobile devices in class	475	20%	26%
No concern	104	4%	5%



There is a new trend in some schools where teachers assign videos of lectures or lessons for students to watch as homework, and then utilize the classroom time period for more in depth class discussions, projects, experiments or to provide personalized coaching to individual students. Some call this "flipped learning". What are your thoughts or experiences with this new classroom model? (Check all that apply)

Response	# of	% of	National %
	Responses	Responses	
I am doing this in my classroom with videos that I have found online	161	7%	6%
I am doing this in my classroom using videos that I am creating of my own lessons or lectures $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$	113	5%	3%
I tried doing this last year but it did not work for me	32	1%	1%
I am interested in trying it this year	394	17%	18%
I am concerned that my students would not be able to access the videos at home	1219	53%	53%
To do this I would need instruction in how to make the videos	630	27%	27%
To do this I would need instruction on how to find high quality videos online	480	21%	21%
To do this I would need instruction on how to best utilize the classroom time	435	19%	17%
I have heard about this but I am not interested	406	18%	15%
I have never heard of this before	309	13%	18%
Other	295	13%	11%

What is your involvement/interest in online or virtual learning environments where instruction and content is delivered primarily over the Internet? (Check all that apply)

Response	# of Responses	% of Responses	National %
I am teaching all online courses this year	34	1%	2%
I have taught this kind of online course in addition to teaching traditional courses	100	4%	5%
I have taken this kind of an online course for my own professional development	821	36%	39%
I would be interested in taking an online course for professional development	412	18%	21%
I would be interested in teaching an online course	430	19%	17%
No interest	523	23%	20%
No involvement to date	658	28%	25%
Other	79	3%	3%



There is a lot of national discussion on the potential of "blended learning" to transform education. In general, the concept means that students are engaged to some degree in face-to-face instruction in a traditional classroom while also spending time driving their own learning online. There are several different models of blended learning. Which if any of these models are you involved with as a teacher? (Check all that apply)

Response	# of Responses	% of Responses	National %
Primarily face-to-face instruction with some use of online curriculum, resources and tools to supplement or remediate instruction	1194	52%	47%
Students rotate on a fixed schedule between self-directed, offsite online learning and participating in a traditional classroom	141	6%	6%
Teachers provide on site support for the students who are working through an online curriculum, usually in a school setting	152	7%	7%
Online course that is delivered to the students at a school site with online teachers that are remote	33	1%	3%
Students decide to take an online course from home but the majority of their classes are traditional, school setting courses	72	3%	4%

Students participate primarily in an online learning from home with an online teacher and may have occasional face-to-face checkins with the teacher	30	1%	2%
None of the above	715	31%	35%
I am not sure	248	11%	11%
Other	34	1%	2%



What is on your wish list for professional development from your school or district this year? (Check all that apply)

Response	# of	% of	National %
Response	Responses	Responses	National 70
How to create videos of my lessons and lectures for students to watch	434	19%	20%
How to develop an online course	275	12%	12%
dentifying high quality digital content to use within instruction	777	34%	31%
dentifying mobile apps to use in the classroom with students	728	32%	31%
mplementing a "flipped classroom" model	313	14%	15%
mplementing a blended learning model in my classroom	410	18%	18%
Integrating digital content components into a comprehensive curriculum	396	17%	17%
Preparing for the Common Core standards or other new state standards	1044	46%	46%
Preparing for the 2014/15 online assessments	605	27%	29%
Using a tablet computer within instruction	703	31%	32%
Understand how to use education games within instruction	539	24%	26%
Using a variety of student owned mobile devices within instruction	336	15%	17%
Using social media to keep parents informed	358	16%	14%
Using social media with students	277	12%	11%
Using technology to differentiate instruction	1021	45%	45%
Using technology tools for formative assessment	569	25%	27%
I am self-sufficient with my professional development	180	8%	7%
Other	77	3%	3%



How much do you agree with this statement: Teachers' evaluations should include an assessment of how effectively they are using technology to enhance instruction and student achievement.

Response	# of	% of	National %
	Responses	Responses	National 70
Strongly agree	130	6%	7%
Agree	801	35%	36%
Disagree	719	31%	30%
Strongly disagree	453	20%	17%
No opinion	186	8%	10%



If your school or district adopted a 100% digital or online curriculum, besides computers and Internet access, what else would you need to effectively implement this curriculum in your classroom? (Check all that apply)

Response	# of	% of	National %
response	Responses	Responses	National 70
Ability for students to print lessons, reference materials or homework	1428	64%	62%
Ability to easily share "best-practices" with my colleagues	1003	45%	47%
Ability to manage my digital resources and lesson plans	1233	56%	54%
Access to a centralized, searchable digital content repository organized into units of study	1003	45%	46%
Access to a centralized, searchable digital content repository so that I can create my own curriculum	765	34%	34%
Appropriate formative and summative assessments	1178	53%	54%
Digital resources organized into units of study and aligned to state standards	1167	53%	52%
Onsite support to ensure reliable and consistent access to computers and the Internet	1119	50%	52%
Professional development for effectively integrating digital resources into instruction	1275	57%	59%

Students would need reliable access to digital resources outside of school	1492	67%	66%
Other	112	5%	6%

How often do you assign your students homework or projects where they will need to access online resources or content outside of the classroom?

# of	% of	National %
Responses	Responses	National %
976	43%	41%
495	22%	26%
376	17%	20%
309	14%	10%
96	4%	4%
	Responses 976 495 376 309	Responses         Responses           976         43%           495         22%           376         17%           309         14%

What types of digital content are you currently using in your classroom?

13				
	Response	# of	% of	National %
	nesponse	Responses	Responses	National /0
	3D content	59	3%	3%
	Animations	449	20%	20%
	Electronic book subscriptions	303	13%	10%
	Game-based environments	707	31%	30%
	Intelligent adaptive software	121	5%	5%
	Online curriculum	484	21%	21%
	Online databases (such as census data, education statistics)	294	13%	13%
	Online periodical, news or journal subscriptions	375	17%	14%
	Online subscription service of digital resources	186	8%	9%
	Online textbooks	559	25%	21%
	Podcasts	162	7%	6%
	Real-time data (such as: population, weather, NASA, GOOGLE Earth, GIS etc)	462	20%	20%
	Simulations	254	11%	10%
	Software to help students develop skills (reading, writing, math, foreign language)	703	31%	30%
	Teaching aids such as lesson plans, interventions, assessment software	831	37%	36%
	Tutorials	412	18%	17%
	Videos that I create myself	255	11%	8%
	Videos that I find online (such as from Kahn Academy, YouTube, NASA)	1199	53%	47%
	Virtual field trips	304	13%	14%
	Virtual labs	160	7%	6%
	None of the above	210	9%	11%
	Other	102	5%	5%



Thinking about the use of game based software and applications for instructional purposes, what would be the primary reasons you would be interested in using digital or online games with your students? (Check all that apply)

Response	# of	% of	National %
nesponse	Responses	Responses	National 70
Address the different learning styles in my classroom	1508	68%	67%
As a student engagement and motivation tool	1749	78%	77%
As a vehicle for introducing new concepts	974	44%	43%
Collect assessment data on student proficiency	642	29%	32%
Create a learning centric classroom	413	18%	21%
Create an experiential environment for trial and error type activities	387	17%	18%
Facilitate student collaborative projects	417	19%	22%
Increase the real world context of my curriculum	627	28%	31%
Provide a way for students to visualize difficult concepts	1021	46%	45%
Provide opportunities for students to practice skills or knowledge	1222	55%	53%
Reinforce understanding and skill knowledge	1276	57%	56%
To differentiate instruction	1300	58%	57%
I don't see the value of using games within my classroom	127	6%	5%

Other 19 1% 1%

Which of these factors would you consider most important when evaluating the quality of digital content to use in your classoom? (check all that apply)

Response	# of Responses	% of Responses	National %
Certified by education membership associations and organizations	725	34%	34%
Compiled on a list by our State Department of Education or Ministry of Education	496	23%	24%
Content is fee-based	64	3%	3%
Content is free	1157	53%	51%
It is an "Open Education Resource"	486	22%	22%
Learn about it on a webinar or virtual conference	297	14%	12%
Learned about the resource through a demonstration at a conference	484	22%	20%
Materials are created by practicing teachers	1172	54%	50%
No commercial advertisements within the content	1004	46%	44%
Recommended on education blogs and websites	621	29%	25%
Referred by a colleague	1012	47%	43%
Research based	1207	56%	54%
Source is a content expert organization (such as: National Science Foundation, universities)	618	29%	29%
Source is an established media or content producer (such as: NBC, Discovery, PBS)	545	25%	25%
Source is an online curriculum company or organization	229	11%	11%
Student achievement with the materials	857	40%	38%
Teacher evaluation of the materials	870	40%	40%
Textbook publisher recommendations	225	10%	10%
There is a mobile app version of the content	290	13%	12%
Other	39	2%	2%



How much do you agree with this statement: My school is doing a good job of using technology to enhance student achievement.

Re	Response	# of	% of	National %
		Responses	Responses	National /0
	Strongly agree	354	16%	13%
	Agree	1245	56%	53%
	Disagree	317	14%	18%
	Strongly disagree	88	4%	6%
	No opinion	118	5%	6%
	I don't know	85	4%	4%
	Agree Disagree Strongly disagree No opinion	1245 317 88 118	56% 14% 4% 5%	53' 18' 6' 6'



There is a lot of discussion about the value of online text verses printed text. Thinking about your classroom and students, which of these statements are true for you? (check all that apply)

Response	# of Responses	% of Responses	National %
My students have better comprehension and retention after reading printed text	659	31%	25%
My students are more likely to look up words/concepts that they are not familiar with when reading online text	535	25%	24%
I worry that my students will get easily distracted when reading online text	927	43%	34%
I think that reading online better suits how my students want to learn	412	19%	19%
It is easier for my students to take notes when reading a printed text	576	27%	23%
I think you need to learn different skills to effectively comprehend information from an online article	574	27%	25%
I am reluctant to assign online reading because my students don't have access to the internet outside of school	898	42%	40%
I regularly assign online articles for my students to read	173	8%	5%
When I am preparing for a lesson, I am more likely to print supporting materials than just rely upon the online versions	702	33%	32%

I read longer when I am reading a printed book or article than an online text	633	29%	24%
Too much online reading creates eyestrain for me	664	31%	26%
I rely more on printed text in my classroom than online text	983	46%	47%
My personal preference is to read printed text rather than online text	876	41%	38%

# Which of these social media tools and applications do you use for your personal interests? (Check all that apply)

Response	# of Responses	% of Responses	National %
Communicate with others through discussion boards, social networking sites, chat or online communities	1217	55%	51%
Communicate with others through text message Contribute to a wiki	1754 96	80% 4%	79% 7%
Create videos to post and share with others (such as: YouTube, Facebook video)	349	16%	15%
Download and view videos from the Internet Follow blogs that interest me	1220 738	56% 34%	54% 31%
Participate in an online community around a topic that I am interested in	552	25%	19%
Participate in massively multiplayer online games (MMOG) or other virtual reality worlds (such as: World of Warcraft)	63	3%	3%
Participate in online/mobile app games (such as: Words With Friends, Facebook games)	722	33%	31%
Stream TV shows/movies from the internet (such as: Hulu, Netflix)	843	38%	38%
Take an online class	713	32%	40%
Talk to others over the Internet (such as: Skype, Facetime or iChat)	1075	49%	46%
Update my social networking profile (Facebook, LinkedIn)	1268	58%	52%
Use educational mobile apps (such as: graphing calculator, vocabulary lists, language translators)	694	32%	31%
Use Twitter to communicate or to follow others	460	21%	13%
Use web tools/mobile apps to create a list of resources I want to share or remember (such as: Evernote, Pinterest)	767	35%	30%
Use web tools/mobile apps that notify me about things I'm interested in (such as: Pulse, news or magazine articles, changes to websites)	305	14%	13%
Write collaboratively with others (such as: GOOGLE docs)	462	21%	22%
Write or contribute to a blog (my own or someone else's)	193	9%	9%
None of the above	95	4%	5%
Other	29	1%	1%

# How has your use of technology within instruction enhanced your students' academic success? (Check all that apply)

Response	# of	% of	National %
response	Responses	Responses	National 70
Students are applying their knowledge to practical problems	543	25%	27%
tudents are creating models and testing their assumptions	140	7%	8%
sudents are demonstrating higher levels of proficiency on standardized tests	265	12%	11%
tudents are developing their creativity	791	37%	36%
tudents are developing their problem-solving and critical thinking skills	632	30%	29%
tudents are gaining a better understanding of the class material through "trial and error"	458	22%	21%
tudents are more deeply exploring their ideas	401	19%	19%
tudents are more motivated to learn	1068	50%	52%
tudents are participating more in discussions or group activities	405	19%	19%
Students are spending more time on drill and practice	472	22%	18%
Students are taking ownership for their learning	584	27%	26%
Students are working together more often	524	25%	22%
Students have a better understanding of abstract concepts	220	10%	13%
Students learn that failure is an opportunity to learn	258	12%	12%

None of the above	378	18%	18%
Other	89	4%	3%

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How has the use of technology improved your effectiveness as a teacher? (Check all that apply)

Document	# of	% of	National %
Response	Responses	Responses	National %
I am better organized	972	45%	50%
I am creating more interactive lessons	998	46%	45%
I am creating more relevant lessons	670	31%	33%
I am facilitating student centered learning	691	32%	32%
I am managing my class more effectively	592	27%	29%
I am more connected to my students	498	23%	22%
I am more productive	616	28%	34%
I encourage students to be more self-directed	753	35%	29%
I facilitate collaboration between students	407	19%	18%
I give my students more personalized attention	400	18%	18%
I have a better understanding of what my students are learning	388	18%	18%
I have time to differentiate instruction	481	22%	23%
I know when students are having problems with the content	397	18%	18%
I spend more time with individual students to help them understand the content	341	16%	15%
It's easier to assess how my students are doing	571	26%	25%
It's easier to edit lesson plans for the future	679	31%	31%
None of the above	227	10%	11%
Other	60	3%	2%



In the past year, which of these things have you done on your own (not district directed or part of a formalized professional development class) to improve your teaching effectiveness? (check all that apply)

Response	# of Responses	% of	National %
Attend a face to face conference	858	Responses 40%	36%
Created my own video or podcast to help me share my knowledge with others	194	9%	6%
Found a mentor online	43	2%	2%
Found experts online who could answer my questions	471	22%	20%
Found information on the Internet to help me prepare/deliver a lesson	1476	69%	64%
istened to podcasts or watched videos about a topic I was interested in	839	39%	35%
Participated in a webinar or online conference	568	26%	20%
Posted a question to a blog or wiki	230	11%	11%
Provided online support to other teachers	332	15%	13%
Sought help from other teachers through my social networking site	402	19%	16%
tarted a wiki or blog to share my ideas and connect me with others	73	3%	4%
Fook a self-paced tutorial on a subject	286	13%	15%
Took an online course	409	19%	26%
ook online assessments to test my own knowledge on a subject	268	12%	14%
Took part in an online game or simulation	440	20%	18%
Used a mobile application to learn about a subject that interested me	615	29%	26%
Jsed a mobile application to help me with my self-organization	480	22%	20%
Jsed Twitter to communicate or to follow others	393	18%	10%
None of the above	185	9%	10%
Other	18	1%	1%



Imagine you are designing the ultimate school for 21st century learners. Which of these tools or strategies do you think holds the greatest potential for increasing student achievement and success? (check all that apply)

Response	# of Responses	% of Responses	National %
Ability for students to use their own mobile devices at school (such as smartphones and tablets)	832	39%	45%

	Ability to access the Internet anywhere at school and in my classroom	1584	75%	72%
	Adaptive learning software which adjusts levels of difficulty and content to address student	1312	62%	60%
	needs	1312	02/0	0070
	Chat rooms to discuss topics with students while in class	399	19%	18%
	Digital content (such as: databases, electronic books, animations, videos etc)	1078	51%	49%
	Digital media creation tools (such as: video, audio)	966	46%	45%
	Digital reader (such as: Kindle, Nook)	867	41%	44%
		007	41/0	4470
	Educational mobile apps (such as: graphing calculator, vocabulary lists, language translators)	942	44%	44%
	Electronic portfolios for students	670	32%	34%
	Games or virtual simulations	785	37%	38%
	Handheld student response systems	722	34%	38%
	High speed color printers	677	32%	36%
	Interactive whiteboards (such as: Smartboard, Polyvision)	1146	54%	56%
	Laptop for every student to use at school	1201	57%	57%
	Learning management systems (such as: Blackboard)	568	27%	22%
	Online classes	357	17%	21%
	Online tests and assessments	855	40%	39%
	Online textbooks	964	45%	44%
	Online tutors	617	29%	31%
	School portal or website	586	28%	28%
	Simulations	472	22%	23%
	Social media tools for collaboration and communications (blogs, wikis, social networking	402	19%	19%
	sites)			
	Tablet computer (such as iPad) for every student to use at school	864	41%	44%
	Text messaging	337	16%	18%
	Tools that help students organize their work (such as: communication, organize my	795	37%	35%
	assignments, take notes, organize my ideas)	,33	3,7,0	3370
	Video conferences and webinars	378	18%	18%
	Virtual or online whiteboard	391	18%	21%
	Virtual reality games or environments	249	12%	13%
	Other	50	2%	2%
30	Are you			
	Damana	# of	% of	National 9/
	Response	Responses	Responses	National %
	Female	1551	76%	80%
	Male	494	24%	20%
31	Highest level of educational attainment			
	Response	# of	% of	National %
	response	Responses	Responses	National 70
	Some College	45	2%	2%
	Bachelor's degree	786	36%	38%
	Early Childhood Development Certificate	20	1%	3%
	Paraprofessional certificate	34	2%	2%
	Masters degree in education	1178	54%	53%
	Masters degree other than education	157	7%	9%
	Teaching certificate - elementary/multiple subject	203	9%	20%
	Teaching certificate - single subject	117	5%	11%
	Doctorate (PhD, EdD)	8	0%	1%
	Other	105	5%	7%
32	At the end of this school year, how many years of teaching experience will you have?			
	Response	# of	% of	National %
		Responses	Responses	
	1-3	281	13%	10%
	4-10	597	27%	28%
	11-15	406	19%	22%
	16.1	902	/110/	/110/

16+

893

41%

41%



#### What is your race or cultural identity?

Parnanca	# of	% of	National %
Response	Responses	Responses	National %
American Indian/Alaskan Native	7	0%	0%
Aboriginal (First Nations, Metis, Inuit)	0	0%	0%
Non-aboriginal	0	0%	0%
Asian	4	0%	1%
Black/African-American	27	1%	3%
Decline to state	0	0%	0%
Caucasian/White (non-Hispanic)	1911	86%	78%
Hispanic/Latino	12	1%	4%
Native Hawaiian/Other Pacific Islander	4	0%	0%
Decline to state	92	4%	5%
Other	18	1%	1%



# Are you a member of ISTE (the International Society for Technology in Education) or one of the ISTE state affiliates?

Response	# of	% of	National %
Response	Responses	Responses	ivational /0
Yes, I am a member of the national organization, ISTE	106	5%	2%
Yes, I am a member of an ISTE state affiliated organization (please put the name of that organization in the "other" box)	24	1%	1%
No, not a member currently	1841	85%	89%
I have been a member in the past	90	4%	2%
I am not familiar with this organization, but would like to be	122	6%	7%
I don't know if I am a member	55	3%	3%
Other	25	1%	1%



# Current textbook policy gives school corporations the flexibility to use state funding to adopt textbooks or digital content as their curriculum. Which of the following statements, best describes the degree to which digital content is used within your curriculum. (select one)

Response	# of	% of	National %
nesponse	Responses	Responses	National /0
My curriculum has textbooks as the primary instructional resource.	734	36%	36%
My curriculum includes textbooks and digital content resources recommended by the textbook publisher	393	19%	19%
My curriculum includes textbooks and digital content recommendations from the publisher and district	141	7%	7%
My curriculum includes textbooks and an array of digital content that I use to supplement the textbook content including content that I have found on my own	544	27%	27%
My curriculum has digital content as the primary instructional resource (printed textbooks have not been adopted or are not provided)	226	11%	11%



#### Please identify the subject areas where you regularly teach using digital resources. (check all that apply)

Response	# of	% of	National %
Кезропас	Responses	Responses	National 70
English/Language Arts	936	44%	44%
Mathematics	832	39%	39%
Science/Health	606	29%	29%
Foreign language	76	4%	4%
Social Studies or History	466	22%	22%
Visual or performing arts	134	6%	6%
I am not incorporating digital content into my instruction at this time.	191	9%	9%
Other	237	11%	11%

onal %
9%
10%
28%
20%
17%
17%

How do you typically incorporate digital content into your instruction? (check all that apply)

Response # of % of Na	ional %
Responses Responses	ionai 70
As homework 488 24%	24%
Facilitate a discussion 956 47%	47%
Formative assessment 664 33%	33%
In work centers 547 27%	27%
Individual work 1078 53%	53%
Introduce a topic 1130 55%	55%
Small group work 807 40%	40%
Student research projects 860 42%	42%
Summative assessment 468 23%	23%
Other 112 5%	5%

Besides funding, what top 3 barriers do you face integrating quality digital resources into your instruction?

Response	# of	% of	National %
	Responses	Responses	
Evaluating the quality of digital resources	546	26%	26%
I am concerned about the legal use policies and Internet safety issues around digital resources	326	16%	16%
I am concerned the digital resources will not be available when I need them	582	28%	28%
I don't have the appropriate resources in my classroom to effectively use digital resources	591	29%	29%
I don't know how to effectively incorporate digital resources into my instruction	398	19%	19%
Locating appropriate standards-based, digital resources aligned to my curriculum	720	35%	35%
Organizing my digital resources effectively	444	21%	21%
Our district does not provide quality digital resources aligned to the curriculum	175	8%	8%
Restrictive Internet filtering at school	470	23%	23%
Lack of reliable and sufficient Internet bandwidth at school	475	23%	23%
Lack of reliable and sufficient Internet bandwidth at home	344	17%	17%
Students don't have access to computers to use digital resources	619	30%	30%
Students don't have adequate Internet access to use digital resources	631	31%	31%
There are too many digital resources to select from	161	8%	8%
Other	129	6%	6%